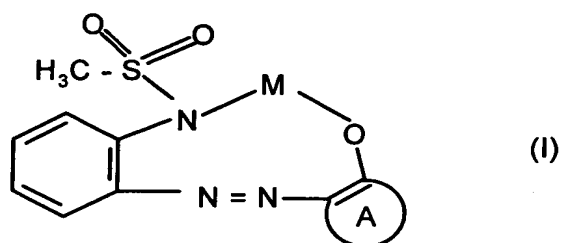


We claim:

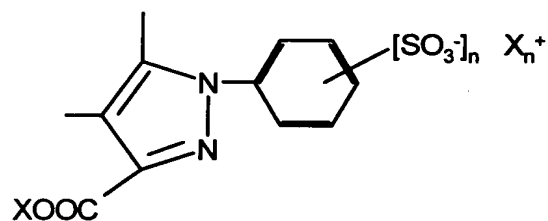
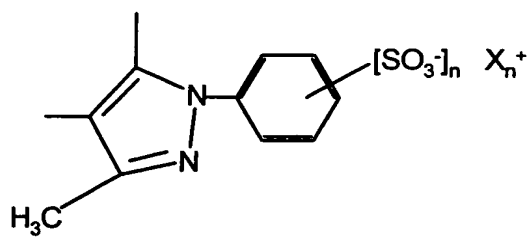
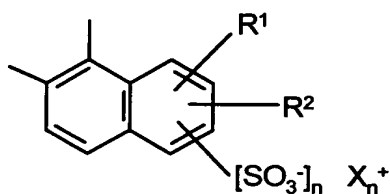
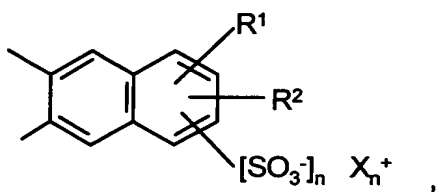
1) Compounds of the general formula (I)



5 where

M represents two hydrogen atoms or one metal ion selected from the group consisting of Cu, Co, Ni, Mn, Zn and Al;

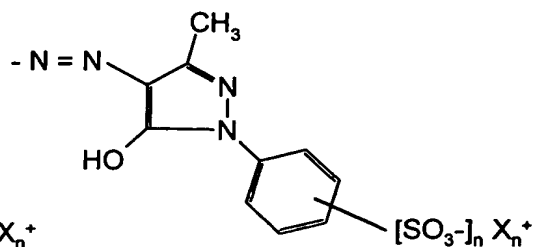
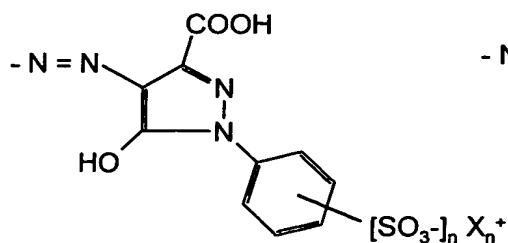
A is



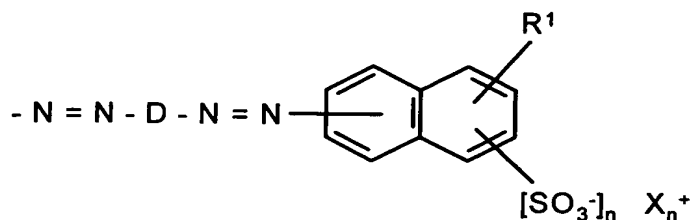
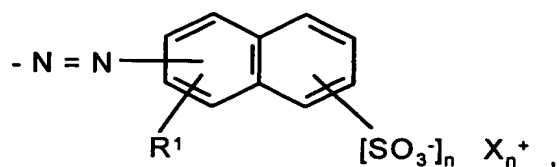
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R¹ is H, OH or -NH-(CH₂)_a-SO₃⁻X⁺ where a is from 1 to 6;

R² is H or a radical of the formulae



15



5 D is C₆H₄, C₆H₃(OH) or C₆H₃(OCH₃);

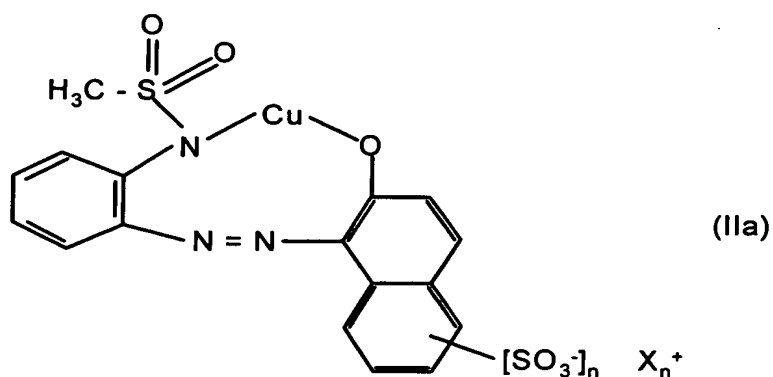
X is H, alkali metal, NH₄, C₁-C₁₈-alkyl-NH₃, (C₁-C₁₈-alkyl)₂NH₂, (C₁-C₁₈-alkyl)₃NH, (C₁-C₁₈-alkyl)₃CNH₃, (C₁-C₁₈-alkyl)₂CHNH₃, or (C₁-C₁₈-alkyl)₄N,

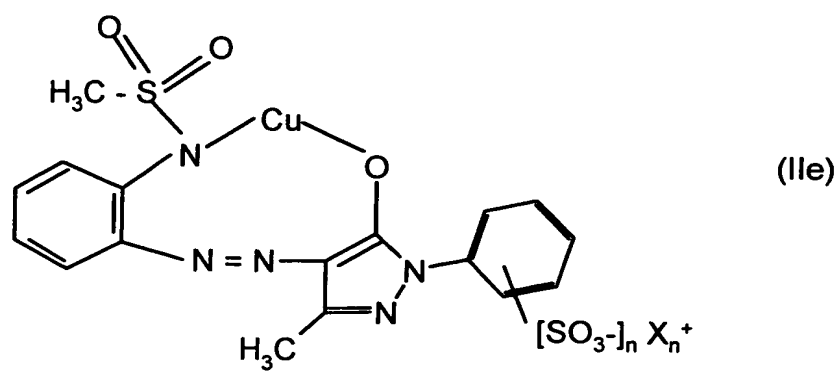
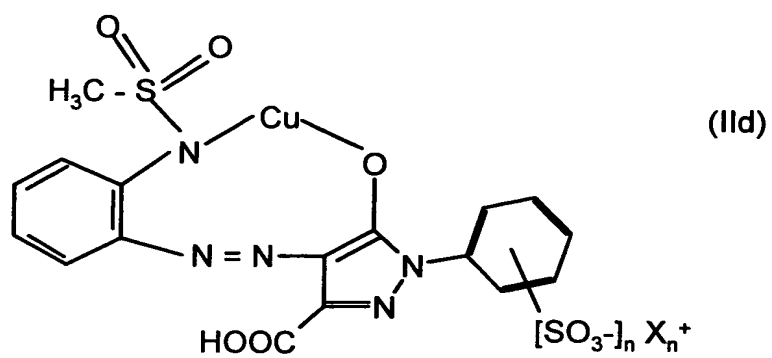
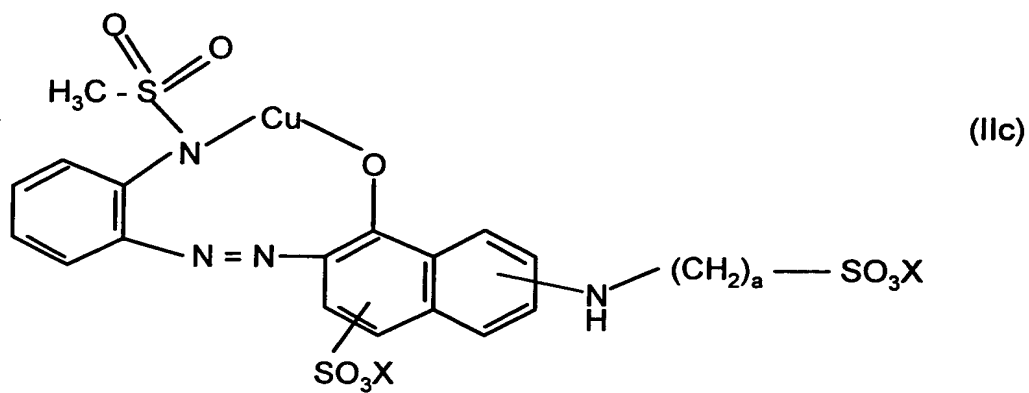
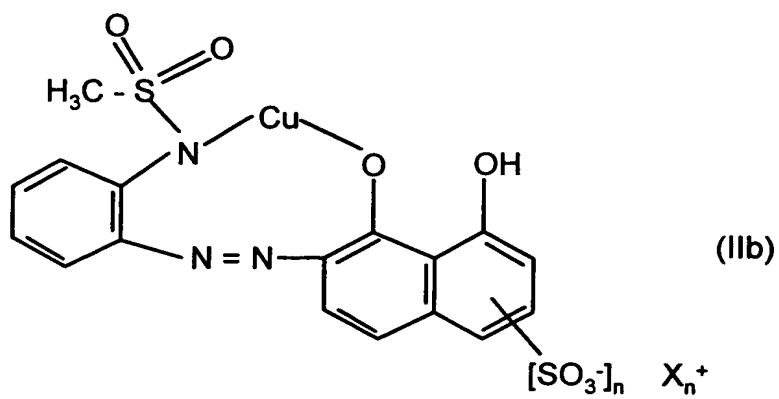
and

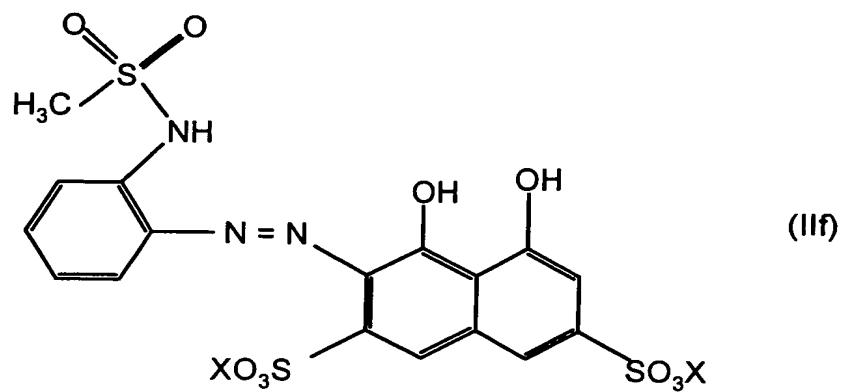
n is from 1 to 4.

10

2) A compound as claimed in claim 1, characterized by the formulae (IIa) to (IIf)

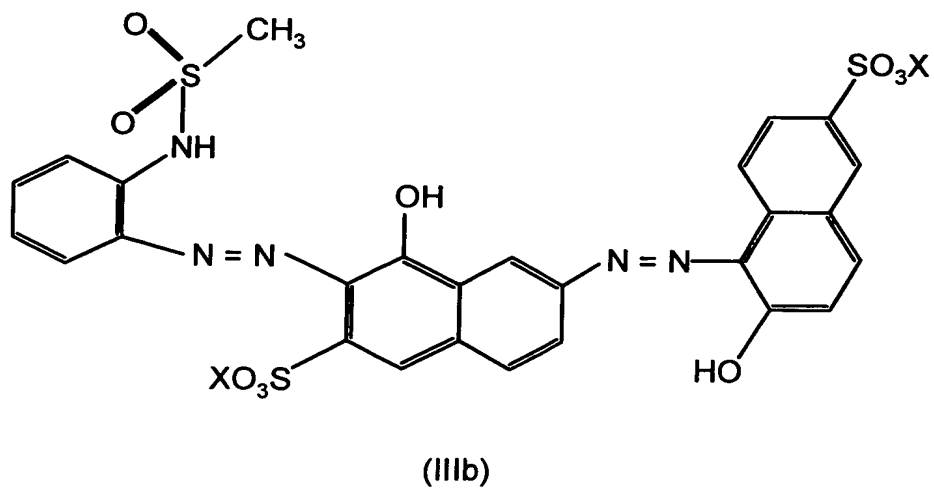
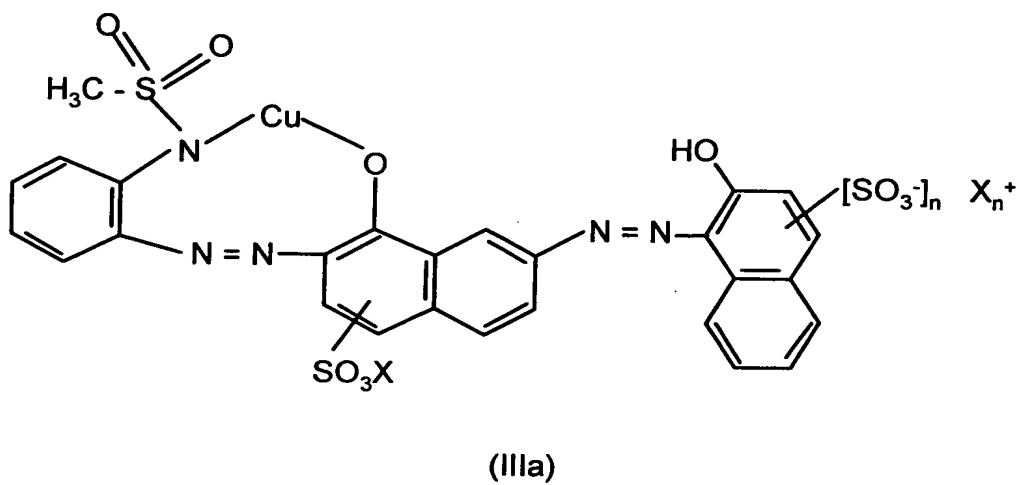


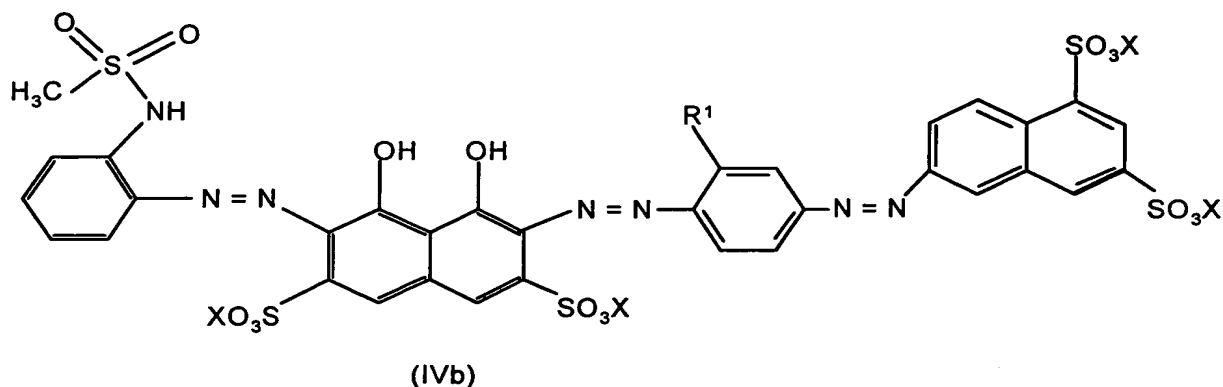




- 3) A compound as claimed in claim 1, characterized by the formulae (IIIa) or (IIIb)

5





5) A process for preparing a compound as claimed in one or more of claims 1 to 4, which comprises 2-di(methanesulfonyl)amidoaniline being diazotized, the resulting diazonium salt being coupled with a coupling component corresponding to ring system A, one of the two methanesulfonamide groups being detached and optionally the resulting azo compound being reacted with a Cu, Co, Ni, Mn, Zn or Al salt.

6) The use of a compound as claimed in one or more of claims 1 to 4 for dyeing and printing natural or synthetic fiber materials, for recording script and images on recording media, for pulp coloring paper or celluloses and also as a colorant in printing inks, lacquers, paints, plastics, rubber materials, office articles, wood coatings and cleaners and artists' colors.

7) The use of claim 6 as a colorant in inkjet inks and electrophotographic toners.

- 8) A recording fluid including 0.1 to 50% by weight in total of at least one compound as claimed in one or more of claims 1 to 4 and also optionally of a shading colorant, reckoned as dry weight, 0 to 99% by weight of water and 0.5 to 5 99.5% by weight of organic solvent and/or humectant.
- 9) The use of a recording fluid as claimed in claim 8 in an ink set consisting of the colors black, yellow, cyan, magenta, optionally orange and optionally green.